



Science – Everyday Materials



Year 1
Summer Term 2

Key Learning

Objects can be made from different materials

We use different materials everyday, including wood, plastic, glass, metal, water and rock

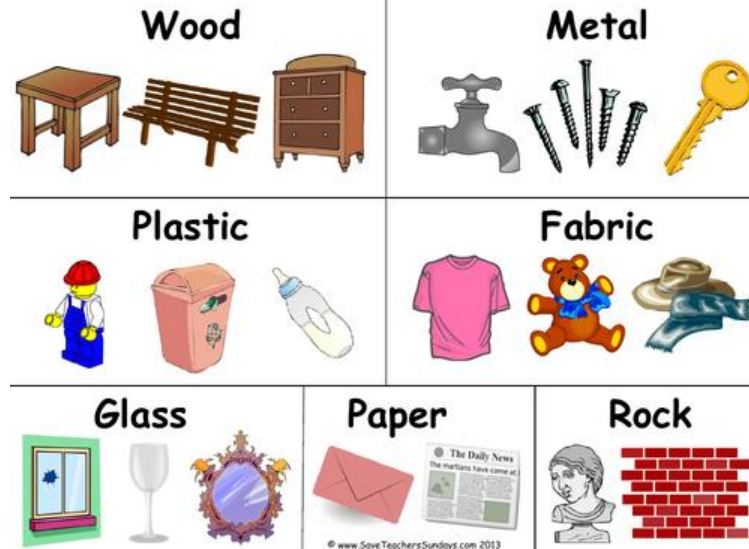
Different materials have different properties

A material can be hard, soft, stretchy, stiff, shiny, dull, rough, smooth, bendy, not bendy, waterproof, not waterproof, absorbent, non absorbent, opaque or transparent

Materials are chosen based on their suitability

Key Vocabulary

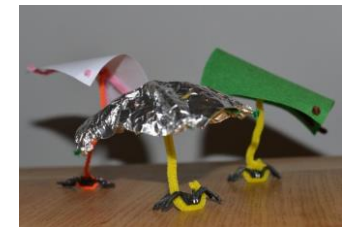
Natural	Occurs in nature, can be found naturally
Manmade	Made by people
Transparent	Lets all light through – see through
Opaque	Does not let light through
Waterproof	Does not allow water to go through the material
Properties	A way to describe something
Suitable	Why a material is chosen for it's purpose
Materials	What an object is made from



Working Scientifically-

- Perform simple tests
- Observe closely using simple equipment
- Gather and record data to help answer questions

We will investigate the most suitable material for an umbrella



Different materials

Wood, plastic, glass, metal, water, rock, rubber, brick, paper, card, fabric, water

